

IN THE SPECIFICATION:

Please amend the specification as follows:

At page 121, line 12, please delete "C (asp)" all three occurrences and substitute therefor --C (ala)--.

(?)NE At page 122, line 11, please delete "C (asp)" all three occurrences and substitute therefor --C (ala)--.

IN THE CLAIMS:

1. (Amended) An isolated infectious recombinant respiratory syncytial virus (RSV) comprising a RSV genome or antigenome, a major nucleocapsid (N) protein, a nucleocapsid phosphoprotein (P), a large polymerase protein (L), and a RNA polymerase elongation factor, wherein the recombinant RSV has at least two attenuating mutations one of the mutations specifying a temperature-sensitive substitution at amino acid Phe₅₂₁, Gln₈₃₁, Met₁₁₆₉, or Tyr₁₃₂₁ in the RSV polymerase gene or a temperature-sensitive nucleotide substitution in the gene-start sequence of gene M2, and wherein said recombinant RSV has one or more recombinant modifications selected from (i) multiple nucleotide changes in a codon specifying the temperature sensitive substitution, (ii) a restriction marker, (iii) multiple attenuating point mutations adopted from different biologically derived RSV mutant strains, and (iv) a mutation in a 3' promoter element that enhances RSV replication.

2. (Amended) A composition which comprises an expression vector comprising an isolated polynucleotide molecule encoding a RSV genome or antigenome having at least two attenuating mutations, at least one of the mutations specifying a temperature-sensitive substitution at amino acid Phe₅₂₁, Gln₈₃₁, Met₁₁₆₉, or Tyr₁₃₂₁ in the RSV polymerase gene or a temperature-sensitive nucleotide substitution in the gene-start sequence of gene M2, and one or more expression [vector] vectors which

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[comprises] comprise one or more polynucleotide molecules encoding N, P, L and RNA polymerase elongation factor proteins of RSV, whereby upon expression an infectious RSV particle is produced.

1 61. (Amended) An RSV [strain] according to claim
2 1 selected from cpts RSV 248 (ATCC VR 2450), cpts 248/404 (ATCC
3 VR 2454), cpts 248/955 (ATCC VR 2453), cpts RSV 530 (ATCC VR
4 2452), cpts 530/1009 (ATCC VR 2451), or cpts 530/1030 (ATCC VR
5 2455).

Please add new claims 63 and 64 as follows:

1 63. The composition of claim 47, wherein the RSV
2 genome or antigenome has one or more recombinant modifications
3 selected from (i) multiple nucleotide changes in a codon
4 specifying the temperature sensitive substitution, (ii) a
5 restriction marker; (iii) multiple attenuating point mutations
6 adopted from different biologically derived RSV mutant strains,
7 and (iv) a mutation in a 3' promoter element that enhances RSV
8 replication.

1 64. The method of claim 49, wherein the RSV
2 genome or antigenome has one or more recombinant modifications
3 selected from (i) multiple nucleotide changes in a codon
4 specifying the temperature sensitive substitution, (ii) a
5 restriction marker; (iii) multiple attenuating point mutations
6 adopted from different biologically derived RSV mutant strains,
7 and (iv) a mutation in a 3' promoter element that enhances RSV
8 replication.--